

**HOWISON & ARNOTT, L.L.P.**  
 A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW  
 PATENT AND TRADEMARK MATTERS

## Attorneys:

JOHN J. ARNOTT, P.C.  
 ARTHUR BRADY  
 DAVID C. CAIN  
 GREGORY M. HOWISON, P.C.

Two LINCOLN CENTRE  
 5420 LBJ Freeway, Suite 660  
 Dallas, Texas 75240-2318  
 Telephone (972) 479-0462  
 Facsimile (972) 479-0464

RECEIVED  
 CENTRAL FAX CENTER

APR 18 2005

Austin Office:  
 Telephone (512) 328-3994

CONFIRMATION SENT VIA FIRST CLASS MAIL  
 YES  NO

NUMBER OF PAGES TO FOLLOW 9

**FACSIMILE COVER SHEET**

**DATE:** April 18, 2005  
**TO:** Mail Stop: BOX ISSUE FEE (Patrick G. Wamsley)  
**COMPANY:** U. S. Patent Office  
**FAX NUMBER:** Centralized Fax: (703) 872-9306  
**FROM:** Howison & Arnott, L.L.P. (Gregory M. Howison)  
**OUR FILE :** CYGL-26,550  
**SERIAL NO.:** 10/735,164  
**ATTACHED:** Trans (1); Fee Trans (1); PTOL\_85 (1); Credit Card Form (1);  
 AMD 312 (4)

The information contained in or attached to this FAX message is intended only for the confidential use of the individual(s) named above. If you are not the named recipient or an agent responsible for delivering it to the named recipient, you are hereby notified that you have received this document in error and that review, dissemination or copying of this communication is prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original documents to us by mail. Thank you

**COMMENT:**

If there are any problems with this transmission,  
 please contact Yanelia Carpenter, Legal Assistant at 972-680-6053

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(to be used for all correspondence after this filing)

Total Number of Pages in This Submission

Application Number 10735,164

Filing Date 12/12/2003

First Named Inventor Ke Y. Leung et al.

Art Unit 2619

Examiner Name Patrick G. Wamsley

Attorney Docket Number CYGL-26,550

## ENCLOSURES (Check all that apply)

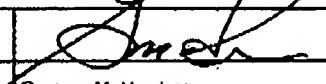
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTOL-65; Credit Card Form
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	HOWISON & ARNOTT, L.P.		
Signature			
Printed name	Gregory M. Howison		
Date	4/18/05	Reg. No.	30,648

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Gregory M. Howison
Date	4/18/05

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SENT BY: HOWISON, & ARNO;

972 479 0464

; APR-18-05 10:01AM;

PAGE 67

RECEIVED  
CENTRAL FAX CENTER

APR 18 2005

CYGL-26,550

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ka Leung and Doug Piasecki

Serial No.: 10/735,164

Filed: December 12, 2003

Notice of

Allowance Mailed: March 31, 2005

Group: 2819

Examiner: Patrick G. Wamsley

For:

HIGHSPEED COMPARATOR WITH BLOCKING SWITCHES FOR SAR  
CONVERTOR

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

4/18/05

(Date of Deposit)

Gregory M. Howison

(Name of Person Mailing Document)

(Signature)

4/18/05

(Date of Signature)

AMENDMENT UNDER RULE 312

The above-identified application has been carefully reviewed prior to the payment of the issue fee. It is requested that the following amendments be entered under the provisions of Rule 312.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.